

This is a RED Stamp

**ROCKY FLATS PLANT
EMD OPERATING
PROCEDURES MANUAL**

Manual No.: 5-21000-OPS-FO
Procedure No.: Table of Contents, Rev 38
Page: 1 of 4
Effective Date: 12/14/92
Organization: Environmental Management

THIS IS ONE VOLUME OF A SIX VOLUME SET WHICH INCLUDES:

VOLUME I: FIELD OPERATIONS (FO)
VOLUME II: GROUNDWATER (GW)
VOLUME III: GEOTECHNICAL (GT)
VOLUME IV: SURFACE WATER (SW)
VOLUME V: ECOLOGY (EE)
VOLUME VI: AIR (AP)

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FOR VOLUME I: FIELD OPERATIONS**

<u>Procedure No.</u>	<u>Title</u>	<u>Rev. No.</u>	<u>Effective Date</u>
FO.01	Air Monitoring and Dust Control	2	05/12/92
FO.02	Transmittal of Field QA Records	3	05/22/92
FO.03	General Equipment Decontamination	2	05/12/92
DCN 92.01	Clarification of Decontamination	2	07/21/92
FO.04	Heavy Equipment Decontamination	2	05/12/92
DCN 92.01	Expired	1	04/30/92
DCN 92.02	Expired	1	06/12/92
DCN 92.03	Consistency Change	1	09/18/92
FO.05	Handling of Purge and Development Water	2	05/12/92
FO.06	Handling of Personal Protective Equipment	2	05/12/92
DCN 92.01	Monitoring Change	2	09/18/92
FO.07	Handling of Decontamination Water and Wash Water	2	05/12/92
DCN 92.01	Consistency Change	2	09/18/92

ADMIN RECORD

**DOCUMENT CLASSIFICATION REVIEW WAIVER
PER R.B. HOFFMAN, CLASSIFICATION OFFICE
JUNE 11, 1991**

A-SW-000992

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FO.08	Handling of Drilling Fluids and Cuttings	2	05/12/92
DCN 92.04	Clarification of Drill Cuttings	2	06/04/92
DCN 92.05	Handling of Drilling Fluids and Cuttings	2	09/02/92
DCN 92.06	Clarification of Responsibility	2	09/09/92
DCN 92.07	Elimination of Drilling Requirements on Earthen Dams	2	09/10/92
DCN 92.08	Consistency Change	2	09/18/92
DCN 92.09	Clarification of Augering Technique for OU-6	2	10/28/92
DCN 92.10	Improve Tracking of Samples	2	12/07/92
FO.09	Handling of Residual Samples	2	05/12/92
FO.10	Receiving, Labeling, and Handling Environmental Materials Containers	2	05/12/92
DCN 92.03	Clarification on Drums	2	06/12/92
DCN 92.04	Decrease in Weekly Inspections of Gray Drums	2	11/18/92
DCN 92.05	Requirement Reduction	2	09/16/92
DCN 92.06	Improve Accountability	2	10/15/92
DCN 92.07	Change Drum Inspection Period	2	10/22/92
DCN 92.08	Drum Log F or M Change	2	12/03/92
FO.11	Field Communications	2	05/12/92
FO.12	Decontamination Facility Operations	2	05/12/92

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FO.13	Containerization, Preserving, Handling and Shipping of Soil and Water Samples	2	05/12/92
DCN 92.01	Chain of Custody	2	07/27/92
DCN 92.02	Improve Tracking of Samples	2	12/08/92
FO.14	Field Data Management	2	05/12/92
DCN 92.01	Update Bottle Codes and Lab Codes to Current Status	2	06/30/92
DCN 92.02	Clarification of Biological Locations (07/08/92- Extended)	2	11/20/92
DCN 92.03	Changes in Procedures (07/08/92 - Extended)	2	11/20/92
DCN 92.04	Expired	2	10/15/92
DCN 92.05	Update QA/QC Code List	2	09/28/92
DCN 92.06	Clarify Description	2	09/28/92
DCN 92.07	Update Bottle Code List	2	09/28/92
DCN 92.08	Add Sub-Contractor Abbreviations	2	10/14/92
DCN 92.09	Major Form Revision	2	11/03/92
DCN 92.10	Elimination of Non-Required Section	2	11/10/92
DCN 92.11	Update Bottle Code & Lab Codes to Current Status	2	12/09/92
FO.15	Photoionization Detectors (PIDs) and Flame Ionization Detectors (FIDs)	2	05/12/92

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<u>Procedure No.</u>	<u>Title</u>	<u>Rev. No.</u>	<u>Effective Date</u>
FO.16	Field Radiological Measurements	2	05/12/92
DCN 92.04	Expired	1	09/22/92
DCN 92.05	Addition of HPGe	2	11/24/92
FO.17	Determining Out-Of-Specification Analytical Results for Environmental Samples		To Be Added
FO.18	Environmental Sample Radioactivity Content Screening	1	05/12/92
FO.19	Base Laboratory Work	2	05/12/92

EDB 12/15/92 This is a #22
CONTROLLED DOCUMENT ENVIRONMENTAL MANAGEMENT
 EG&G - ROCKY FLATS PLANT **DOCUMENT CHANGE NOTICE (DCN)**
 ENVIRONMENTAL MANAGEMENT
 This is a RED Stamp

Procedure Number 5-21000-OPS-FO.10, Rev. 2

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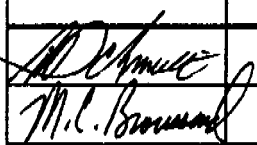
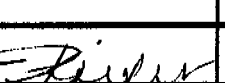


Title	Receiving, Labelling and Handling Environmental Material Containers	Date	12/3/92	DCN Number	5-21000- <u>92.08</u>
Expires	<u>12/3/93</u>	Procedure Revision Required	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Scope Limitation	<u>None</u>				

Item Number	Page	Step or Paragraph	Changes (Use DCN CONTINUATION SHEET for Additional Space)
1	19	8.4	Change this section to Section 8.5.
2	19		Add as Section 8.4: Drum Composite Log Form The Drum Composite Log Form (Form FO.10D) will be used to document/record the locations and drums utilized for composite drum samples. The field sampling crew will obtain a block of composite sample numbers and composite location codes from the RFEDS User System Manager.. The Drum Composite Log Form will be used to document where composite samples were taken with each composite location and drum number recorded.
3			Add Form FO.10D, Drum Composite Log Form

Justification (Reason for Change – Provide Numbers To Reference Corresponding Items Above)

This SOP does not address composite sample tracking and yet it is a required activity for field work.

DOCUMENT CLASSIFICATION REVIEW WAIVER
PER R.B. HOFFMAN, CLASSIFICATION OFFICE
JUNE 11, 1991

Concurrence	Organization	Req	Date	Concurrence	Organization	Req	Date
	QAPM	X	12/10/92		User	X	3-DEC 92
	EOM	X	12/8/92		User	X	3-DEC-92
Approval of Responsible Manager		Date		Is Posting Req'd?		If Yes, By What Date?	
		12-8-92		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
						Date Posted	

Gen 92.08

FORM FO.10D (REV.1)

DRUM COMPOSITE LOG FORM

Composite Sample Number: _____

Composite Location Number: _____

Name of the Subcontractor: _____

Date: _____

Location Number: _____

Drum Number: _____

Drum Number: _____

Drum Number: _____

Drum Number: _____

Location Number: _____

Drum Number: _____

Drum Number: _____

Drum Number: _____

Drum Number: _____

Location Number: _____

Drum Number: _____

Drum Number: _____

Drum Number: _____

Drum Number: _____

Location Number: _____

Drum Number: _____

Drum Number: _____

Drum Number: _____

Drum Number: _____

Note: Refer to Form FO.10A for detailed information regarding each drum listed above.